# Pumpkin Farm Wind, LLC Floyd County, Texas

March 10, 2017

Superintendent Gilbert Trevino Floydada Independent School District 226 W California Street Floydada, TX 79235

#### VIA EMAIL AND CERTIFIED MAIL DELIVERY

Re: Pumpkin Farm Wind, LLC - Request for Amendment

Pumpkin Farm Wind, LLC ("Pumpkin Farm Wind") hereby requests an amendment to its Chapter 313 Appraised Value Limitation Agreement ("Agreement") with Floydada ISD, Application No.1133, to defer the first year of value limitation from tax year 2018 to tax year 2019 and to increase the project size from two hundred megawatts (200 MW) to two hundred and eighty megawatts (280 MW). The increase to the project of eighty megawatts (80 MW) results in a significant capital investment increase; however, the number of turbines will only increase from one hundred (100) to one hundred and seven (107) due to the utilization of technologically advanced 2.625 MW turbines. The turbine increase has forced a modification to the project footprint and geographic boundary and is reflected in the enclosed amended maps. Since the amount of full-time jobs necessary for the project is based on the number of turbines, of which the increase is nominal, the number of full-time jobs required for the project and in the original application remains unchanged. However, an amended Request for Waiver of Job Creation Requirement letter is necessary for the amendment to reflect only the reference to increase in number of turbines contained in the letter.

If you have any questions, please contact me at 434.220.7595.

Sincerely,

Mark Goodwin

Apex Clean Energy Holdings, LLC President 310 4<sup>th</sup> Street NE, Suite 200 Charlottesville, VA 22902

cc:

Bob Kirby, Apex Clean Energy Holdings James Wester, Underwood Law Firm Fred Stormer, Underwood Law Firm Allen Espinosa, Merit Advisors C.J. Evans, Jr., Merit Advisors

# Application for Appraised Value Limitation on Qualified Property

S	SECTION 9: Projected Timeline		
1.	Application approval by school board		May 2016
	Commencement of construction		01 2019
	Beginning of qualifying time period		May 2016
			2010
4.	First year of limitation		Q4 2018
5.	Begin hiring new employees		• •
6.	Commencement of commercial operations		Q4 2018
7.	Do you propose to construct a new building or to erect or affix a new improvemer start date (date your application is finally determined to be complete)?		Yes No
	Note: Improvements made before that time may not be considered qualified prop	erty.	
8.	When do you anticipate the new buildings or improvements will be placed in serv	ce?	Q4 2018
S	ECTION 10: The Property		
1.	Identify county or counties in which the proposed project will be located	Floyd Co	ounty
	Identify Central Appraisal District (CAD) that will be responsible for appraising the		Floyd CAD
	Will this CAD be acting on behalf of another CAD to appraise this property?		Yes 🗸 No
4.	List all taxing entities that have jurisdiction for the property, the portion of project	within each entity and tax rates for	r each entity:
	County: Floyd County, \$0.63512, 100% City:	within each childy and tax rates for	out only.
	(Name, tax rate and percent of project)	(Name, tax ra	ate and percent of project)
	Hospital District: Caprock Hospital, \$0.14060, 100% Water	District: High Plains UW	/CD #1, \$0.00810, 100%
	(Name, tax rate and percent of project)		ate and percent of project)
	Other (describe): Other	describe):	
	(Name, tax rate and percent of project)	(Name, tax ra	ate and percent of project)
5.	Is the project located entirely within the ISD listed in Section 1? $\ldots \ldots$		Yes No
	5a. If no, attach in <b>Tab 6</b> additional information on the project scope and size	to assist in the economic analysis.	
6.	Did you receive a determination from the Texas Economic Development and Touris one other project seeking a limitation agreement constitute a single unified project (		
	6a. If yes, attach in Tab 6 supporting documentation from the Office of the Go	vernor.	<del></del> -
S	ECTION 11: Investment		
tio	<b>OTE:</b> The minimum amount of qualified investment required to qualify for an apprain vary depending on whether the school district is classified as Subchapter B or Strict. For assistance in determining estimates of these minimums, access the Com	ubchapter C, and the taxable value	e of the property within the school
1.	At the time of application, what is the estimated minimum qualified investment rec	uired for this school district?	10,000,000.00
2.	What is the amount of appraised value limitation for which you are applying?		20,000,000.00
	<b>Note:</b> The property value limitation amount is based on property values available may change prior to the execution of any final agreement.	at the time of application and	
3.	Does the qualified investment meet the requirements of Tax Code §313.021(1)?		Yes No
	Attach a description of the qualified investment [See §313.021(1).] The descriptio  a. a specific and detailed description of the qualified investment you propose value limitation as defined by Tax Code §313.021 (Tab 7);  b. a description of any new buildings, proposed new improvements or persor fied investment (Tab 7); and  c. a detailed map of the qualified investment showing location of tangible per	n must include: to make on the property for which all property which you intend to in	n you are requesting an appraised clude as part of your minimum quali-
	and buildings to be constructed during the qualifying time period, with vici	, .	

5. Do you intend to make at least the minimum qualified investment required by Tax Code §313.023 (or §313.053 for

√ Yes

### Detailed description of the project

Apex Clean Energy Holdings, LLC ("Apex") is requesting an appraised value limitation from Floydada Independent School District ("ISD") for the Pumpkin Farm Wind, LLC Project ("Project"). Apex is proposing to construct, operate, and maintain a renewable energy facility primarily utilizing wind-powered electric generation equipment to be located in Floyd County ("County"), which will expand the local tax base in this rural community and contribute to employment in the County without triggering any new burden to shared services.

The Project is anticipated to have a capacity of 280 MW located in Floydada ISD. The exact number and placement of the wind turbines and size of each will vary depending on the final design package. Construction of the Project is expected to begin in the 1<sup>st</sup> Quarter of 2018 with completion by the end of 2018. The Pumpkin Farm Project is expected to be operational for 30 years or more.

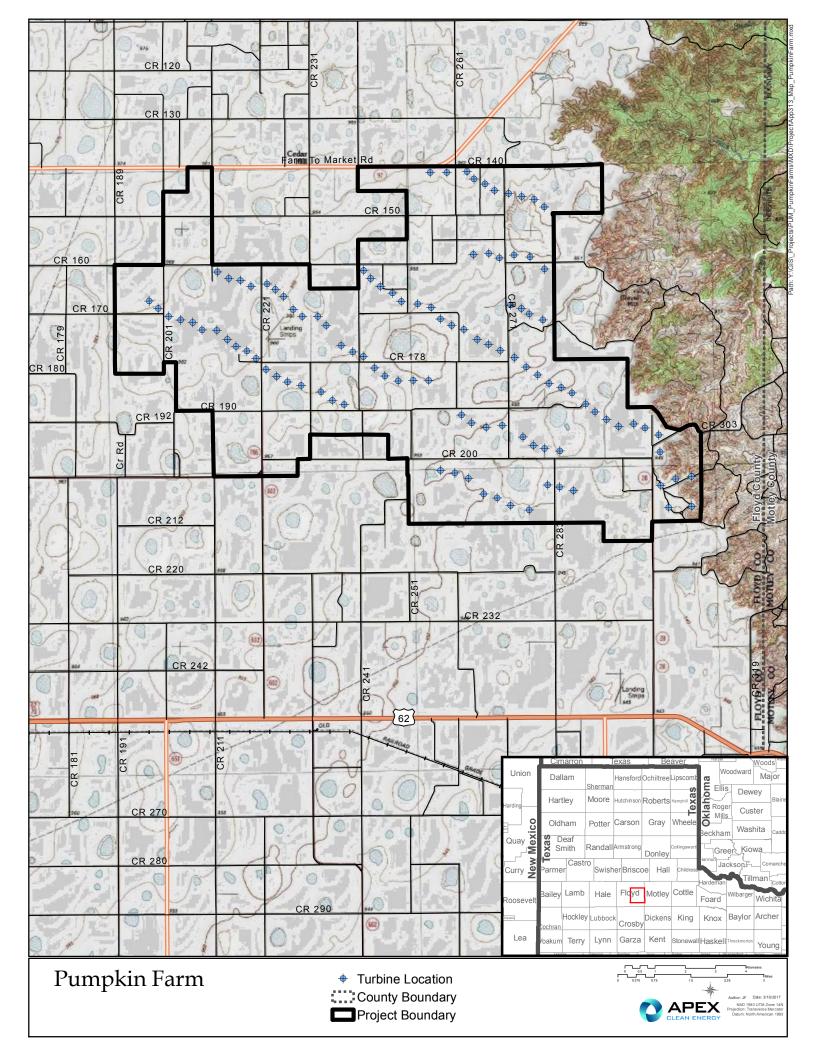
The Project site is well-suited for energy development alongside current agricultural use. It is considered low-risk in terms of potential impact to sensitive wildlife due to active farming and abundance of comparable habitats in the vicinity. The Project's wildlife study protocols are consistent with the industry's practices for similar habitats. Threatened and endangered species concerns are considered minimal: no mitigation, curtailment or permits are required.

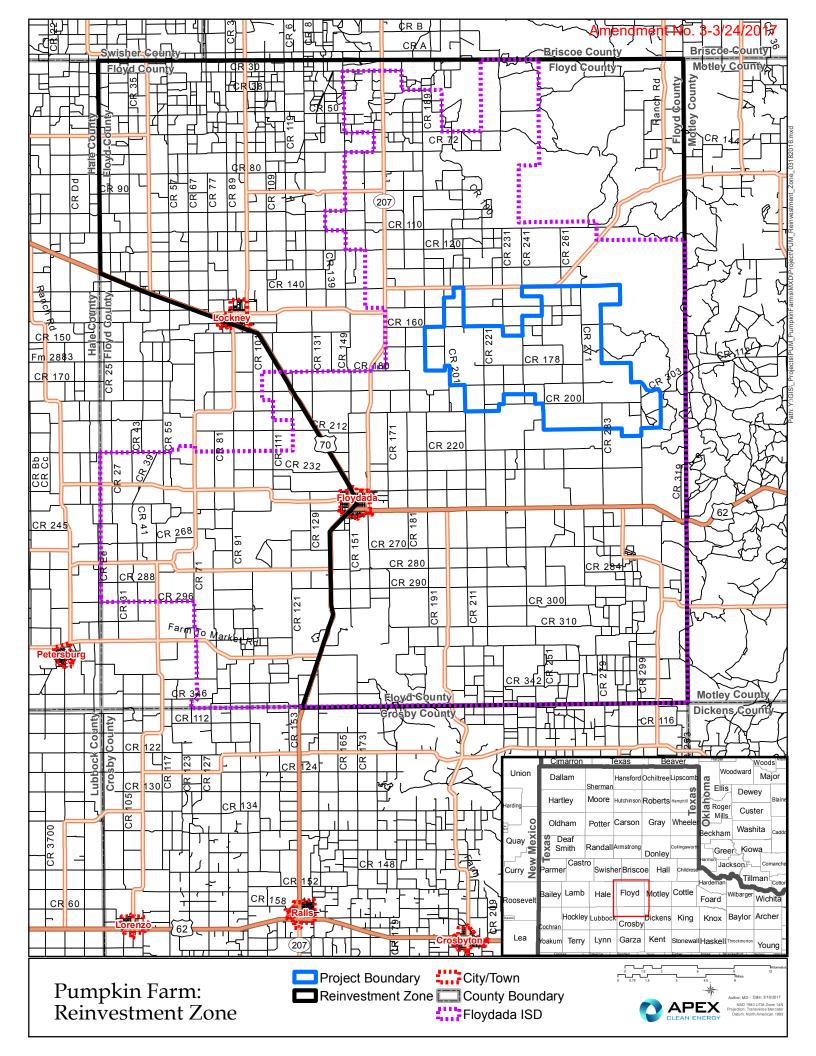
### **Description of Qualified Investment**

The qualified investment would initially consist of up to one hundred and seven (107) wind turbines or more located in Floydada ISD with an initial operating capacity of 280 MW, depending on the wind turbine model selected and the nameplate capacity of each turbine. In addition to the wind turbines, electrical connections will be installed to permit the interconnection and transmission of electricity generated by the wind turbines. The size and number of turbines will ultimately be determined by the timing of development and construction of the project and availability of turbines. There will be also be, within the project boundary, a short transmission line to the point of interconnection, permanent buildings and offices, office equipment and computers, anemometer towers, electrical transmission interconnects, cables, towers, spare parts, control systems for commercial generation of electricity, fencing and other equipment as needed for safety and security and related office and control buildings and personal property supporting the Project.

Maps

See attached.





_			4	$\sim$
	$\sim$ 1	$\overline{}$	1	٠,
	aı			_

Request for Waiver of Job Creation Requirement and supporting information (if applicable)

See the attached letter.

# Pumpkin Farm Wind, LLC Floyd County, Texas

March 10, 2017

Re: Pumpkin Farm Wind, LLC Employment Estimate

To whom it may concern:

Wind projects create a large number of construction jobs but require a small number of highly skilled technicians to operate a wind project once commercial operations begin. The permanent employees of a wind farm maintain and service the wind turbines, underground electrical connections, substations and other infrastructure associated with the safe and reliable operation of the project. Based upon Apex's extensive experience in wind development and a survey of experienced developers and operators of large scale wind projects, we find that the industry standard for ratio for permanent employment is one (1) full-time employee for every fifteen (15) to twenty (20) turbines. This number can and does vary depending upon the operator, turbine type and size, and support and technical assistance offered by the turbine manufacturer. Thus, there are seven (7) full-time employees anticipated for this one-hundred and seven (107) turbine project. In addition to the on-site employees described above, there may be asset managers or technicians who supervise, monitor and support wind project operations from off-site locations.

Therefore, we respectfully request that the job creation requirement be waived for this project.

If you have any questions please do not hesitate to contact me at 434.220.6353.

Sincerely,

Mark Goodwin

Mysodon

Schedules A1, A2, B, C, and D completed and signed Economic Impact (if applicable)

See attached.

**Date** 3/10/2017

Schedule A1: Total Investment for Economic Impact (through the Qualifying Time Period)

Amendment No.-3-3/24/2017

Applicant Name Pumpkin Farm Wind, LLC

ISD Name Floydada

PROPERTY INVESTMENT AMOUNTS (Estimated Investment in each year. Do not put cumulative totals.) Column B Column E Column A Column C Column D New investment made during this year in Tax Year New investment (original cost) in tangible Other new investment made during this year Other new investment made during this year buildings or permanent nonremovable **Total Investment** (Fill in actual tax that will not become Qualified Property that may become Qualified Property personal property placed in service during this components of buildings that will become (Sum of Columns A+B+C+D) School Year year below) year that will become Qualified Property [SEE NOTE] [SEE NOTE] Qualified Property Year (YYYY-YYYY) YYYY [The only other investment made before filing Investment made before filing complete application Not eligible to become Qualified Property complete application with district that may with district become Qualified Property is land.] Year preceding the first complete tax year of the qualifying time Investment made after filing complete application with 2016 district, but before final board approval of application period (assuming no deferrals of qualifying time Investment made after final board approval of period) application and before Jan. 1 of first complete tax year of qualifying time period QTP1 2017 - 2018 2017 Complete tax years of qualifying time period QTP2 2018 - 2019 2018 \$378,000,000 \$378,000,000 Total Investment through Qualifying Time Period [ENTER this row in Schedule A2] \$378.000.000 \$378.000.000 Enter amounts from TOTAL row above in Schedule A2 Total Qualified Investment (sum of green cells)

For All Columns: List amount invested each year, not cumulative totals.

Column A: This represents the total dollar amount of planned investment in tangible personal property. Only include estimates of investment for "replacement" property if the property is specifically described in the application.

\$378,000,000

Only tangible personal property that is specifically described in the application can become qualified property.

Column B: The total dollar amount of planned investment each year in buildings or nonremovable component of buildings.

Column C: Dollar value of other investment that may affect economic impact and total value. Examples of other investment that will not become qualified property that functionally replaces existing property; is used to maintain, refurbish, renovate, modify or upgrade existing property—described in SECTION 13, question #5 of the application.

Column D: Dollar value of other investment that may affect economic impact and total value. Examples of other investment that may result in qualified property are land or professional services.

Total Investment: Add together each cell in a column and enter the sum in the blue total investment row. Enter the data from this row into the first row in Schedule A2.

Qualified Investment: For the green qualified investment cell, enter the sum of all the green-shaded cells.

DECREETY INVESTMENT AMOUNTS

**Date** 3/10/2017

Applicant Name Pumpkin Farm Wind, LLC ISD Name Floydada

Amendment No. 3-3/24/2017

5 : 44 004

				PROPERTY IN	ESTMENT AMOUNTS			
				(Estimated Investment in eac	h year. Do not put cumulative totals.)			
			Column A	Column B	Column C	Column D	Column E	
	Year	School Year (YYYY-YYYY)	Tax Year (Fill in actual tax year below) YYYY	New investment (original cost) in <b>tangible</b> personal property placed in service during this year that will become Qualified Property	New investment made during this year in buildings or permanent nonremovable components of buildings that will become Qualified Property	Other investment made during this year that will <u>not</u> become Qualified Property [SEE NOTE]	Other investment made during this year that will become Qualified Property {SEE NOTE]	Total Investment (A+B+C+D)
Total Investment from Schedule A1*		TOTAL S EDON	SCHEDULE A1		Enter amounts	s from TOTAL row in Schedule A1 in the r	ow below	
Total Investment from Schedule A1		TOTALSTRON	SCHEDULE AT	\$378,000,000				\$378,000,000
Each year prior to start of value limitation period**	0	2016 - 2017	2016					
Insert as many rows as necessary	1	2017 - 2018	2017					
	2	2018 - 2019	2018	\$378,000,000				\$378,000,000
	1	2019 - 2020	2019					
	2	2020 - 2021	2020					
	3	2021 - 2022	2021					
	4	2022 - 2023	2022					
	5	2023 - 2024	2023					
	6	2024 - 2025	2024					
	7	2025 - 2026	2025					
	8	2026 - 2027	2026					
	9	2027 - 2028	2027					
	10	2028 - 2029	2028					
	Tota	al Investment made	through limitation	\$378,000,000				\$378,000,000
	11	2029 - 2030	2029	¥35,565,565				<b>,</b> ,
	12	2030 - 2031	2030	-				
Continue to maintain viable presence	13	2031 - 2032	2031					
	14	2032 - 2033	2032					
	15	2033 - 2034	2033	-				
	16	2034 - 2035	2034					
	17	2035 - 2036	2035	-				
	18	2036 - 2037	2036					
	19	2037 - 2038	2037	_				
Additional years for 25 year economic impact as required by	20	2038 - 2039	2038					
313.026(c)(1)	21	2039 - 2040	2039	-				
	22	2040 - 2041	2040 2041	-				
	23	2041 - 2042 2042 - 2043	2041					
	25	2042 - 2043	2042					
	1 20	20-10 - 20-14	2070					

<sup>\*</sup> All investments made through the qualifying time period are captured and totaled on Schedule A1 [blue box] and incorporated into this schedule in the first row.

Only tangible personal property that is specifically described in the application can become qualified property.

Column B: The total dollar amount of planned investment each year in buildings or nonremovable component of buildings.

Column C: Dollar value of other investment that may affect economic impact and total value. Examples of other investment that will not become qualified property include investment meeting the definition of 313.021(1) but not creating a new improvement as defined by TAC 9.1051. This is proposed property that functionally replaces existing property; is used to maintain, refurbish, renovate, modify or upgrade existing property and the application.

Column D: Dollar value of other investment that may affect economic impact and total value. Examples of other investment that may result in qualified property are land or professional services.

<sup>\*\*</sup> Only investment made during deferrals of the start of the limitation (after the end of qualifying time period but before the start of the Value Limitation Period) should be included in the "year prior to start of value limitation period" row(s). If the limitation starts at the end of the qualifying time period or the qualifying time period overlaps the limitation, no investment should be included on this line.

<sup>\*\*\*</sup> If your qualifying time period will overlap your value limitation period, do not also include investment made during the qualifying time period in years 1 and/or 2 of the value limitation period, depending on the overlap. Only include investments/years that were **not** captured on Schedule A1.

For All Columns: List amount invested each year, not cumulative totals. Only include investments in the remaining rows of Schedule A2 that were not captured on Schedule A1.

Column A: This represents the total dollar amount of planned investment in tangible personal property. Only include estimates of investment for "replacement" property is specifically described in the application.

# Schedule B: Estimated Market And Taxable Value (of Qualified Property Only)

3/10/2017

Amendment No. 3-3/24/2017 Form 50-296A

Pumpkin Farm Wind, LLC **Applicant Name** Floydada **ISD Name** 

Date

Revised May 2014

				Qualified Property		Estimated Taxable Value			
	Year	School Year (YYYY YYYY)	Tax Year (Fill in actual tax year) YYYY	Estimated Market Value of Land	Estimated Total Market Value of new buildings or other new improvements	Estimated Total Market Value of tangible personal property in the new buildings or "in or on the new improvements"	Market Value less any exemptions (such as pollution control) and before limitation	Final taxable value for I&S after all reductions	Final taxable value for M&O after all reductions
Pre-Year	0	2016 - 2017	2016						
Qualified Investment	1	2017 - 2018	2017						
Period	2	2018 - 2019	2018			\$359,100,000			
	1	2019 - 2020	2019			\$340,200,000	\$359,100,000	\$359,100,000	\$20,000,000
Period 2  1 2 3 4 /alue Limitation Period 6 7 8 9 10 Continue to maintain viable presence 11	2	2020 - 2021	2020			\$321,300,000	\$340,200,000	\$340,200,000	\$20,000,000
	3	2021 - 2022	2021			\$302,400,000	\$321,300,000	\$321,300,000	\$20,000,000
Qualified Investment Period	4	2022 - 2023	2022			\$283,500,000	\$302,400,000	\$302,400,000	\$20,000,000
	5	2023 - 2024	2023			\$264,600,000	\$283,500,000	\$283,500,000	\$20,000,000
value Elimitation i choa	6	2024 - 2025	2024			\$245,700,000	\$264,600,000	\$264,600,000	\$20,000,000
	7	2025 - 2026	2025			\$226,800,000	\$245,700,000	\$245,700,000	\$20,000,000
	8	2026 - 2027	2026			\$207,900,000	\$226,800,000	\$226,800,000	\$20,000,000
	9	2027 - 2028	2027			\$189,000,000	\$207,900,000	\$207,900,000	\$20,000,000
	10	2028 - 2029	2028			\$170,100,000	\$189,000,000	\$189,000,000	\$20,000,000
	11	2029 - 2030	2029			\$151,200,000	\$170,100,000	\$170,100,000	\$170,100,000
Continue to maintain	12	2030 - 2031	2030			\$132,300,000	\$151,200,000	\$151,200,000	\$151,200,000
	13	2031 - 2032	2031			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
·	14	2032 - 2033	2032			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	15	2033 - 2034	2033			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	16	2034 - 2035	2034			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	17	2035 - 2036	2035			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	18	2036 - 2037	2036			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
Additional years for	19	2037 - 2038	2037			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
25 year economic impact	20	2038 - 2039	2038			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
as required by 313.026(c)(1)	21	2039 - 2040	2039			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
010.020(0)(1)	22	2040 - 2041	2040			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	23	2041 - 2042	2041			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
	24	2042 - 2043	2042			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000
L	25	2043 - 2044	2043			\$132,300,000	\$132,300,000	\$132,300,000	\$132,300,000

Notes: Market value in future years is good faith estimate of future taxable value for the purposes of property taxation. Only include market value for eligible property on this schedule.

## Schedule C: Employment Information

Date
Applicant Name
ISD Name

3/10/2017 Pumpkin Farm Wind, LLC Floydada

Form 50-296A

Revised May 2014

				Construction		Non-Qualifying Jobs	bs Qualifying Jobs		
				Column A	Column B	Column C	Column D	Column E	
	Year	School Year (YYYY-YYYY)	Tax Year (Actual tax year) YYYY	Number of Construction FTE's or man-hours (specify)	Average annual wage rates for construction workers	Number of non-qualifying jobs applicant estimates it will create (cumulative)	Number of new qualifying jobs applicant commits to create meeting all criteria of Sec. 313.021(3) (cumulative)	Average annual wage of new qualifying jobs	
Pre-Year	0	2016 - 2017	2016						
Qualified Investment Period	1	2017 - 2018	2017						
Qualified investment i enou	2	2018 - 2019	2018	320,000 man-hours	\$50,000	0	7	\$36,480	
	1	2019 - 2020	2019			0	7	\$36,480	
	2	2020 - 2021	2020			0	7	\$36,480	
	3	2021 - 2022	2021			0	7	\$36,480	
	4	2022 - 2023	2022			0	7	\$36,480	
Value Limitation Period	5	2023 - 2024	2023			0	7	\$36,480	
	6	2024 - 2025	2024			0	7	\$36,480	
	7	2025 - 2026	2025			0	7	\$36,480	
	8	2026 - 2027	2026			0	7	\$36,480	
	9	2027 - 2028	2027			0	7	\$36,480	
	10	2028 - 2029	2028			0	7	\$36,480	
Years Following Value Limitation Period	11 through 25	2029- 2044	2029 - 2043			0	7	\$36,480	

Notes: See TAC 9.1051 for definition of non-qualifying jobs.
Only include jobs on the project site in this school district.

C1.	Are the cumulative number of qualifying jobs listed in Column D less than the number of qualifying jobs required by statute? qualifying jobs in Subchapter B districts, 10 qualifying jobs in Subchapter C districts)  If yes, answer the following two questions:	(25	Yes	
C1a.	Will the applicant request a job waiver, as provided under 313.025(f-1)?		Yes	
C1b.	Will the applicant avail itself of the provision in 313.021(3)(F)?		Yes	No

# Schedule D: Other Incentives (Estimated) 3/10/2017

Date
Applicant Name
ISD Name

Pumpkin Farm Wind, LLC Floydada

Form 50-296A

Revised May 2014

		cal Incentives for which the	Applicant intends to app	• •		
Incentive Description	Taxing Entity (as applicable)	Beginning Year of Benefit	Duration of Benefit	Annual Tax Levy without Incentive	Annual Incentive	Annual Net Tax Levy
	County: N/A					
Tax Code Chapter 311	City: N/A					
	Other: N/A					
	County: Floyd County	2019	10	\$1,966,798	\$1,198,220	\$768,578
Tax Code Chapter 312	Other: Caprock Hospital District	2019	10	\$404,226	\$235,695	\$168,531
	Other:					
Land Carrament Cada Chantana	County: N/A					
Local Government Code Chapters 380/381	City: N/A					
000,001	Other: N/A					
Freeport Exemptions	N/A					
Non-Annexation Agreements	N/A					
Enterprise Zone/Project	N/A					
Economic Development Corporation	N/A					
Texas Enterprise Fund	N/A					
Employee Recruitment	N/A					
Skills Development Fund	N/A					
Training Facility Space and Equipment	N/A					
Infrastructure Incentives	N/A					
Permitting Assistance	N/A					
Other:	N/A					
Other:	N/A					
Other:	N/A					
Other:	N/A					
			TOTAL	\$2,371,024	\$1,433,915	\$937,109

Additional information on incentives for this project:						

# Signature and Certification page

See page 8 of the application form 50-296-A (Tab 1)



# Application for Appraised Value Limitation on Qualified Property

### SECTION 16: Authorized Signatures and Applicant Certification

After the application and schedules are complete, an authorized representative from the school district and the business should review the application documents and complete this authorization page. Attach the completed authorization page in Tab 17, NOTE: If you amend your application, you will need to obtain new signatures and resubmit this page, Section 16, with the amendment request.

#### 1. Authorized School District Representative Signature

I am the authorized representative for the school district to which this application is being submitted. I understand that this application is a government record as defined in Chapter 37 of the Texas Penal Code.

print here	Gilbert Trevino	Superintendent	
	Print Name (Authorized School District Representative)	Title	
sign here	Signature (Authorized School District Representative)	3  24 17	

#### 2. Authorized Company Representative (Applicant) Signature and Notarization

(Notary Seal)

t am the authorized representative for the business entity for the purpose of filing this application. I understand that this application is a government record as defined in Chapter 37 of the Texas Penal Code. The information contained in this application and schedules is true and correct to the best of my knowledge and belief.

I hereby certify and affirm that the business entity I represent is in good standing under the taws of the state in which the business entity was organized and that no delinquent taxes are owed to the State of Texas.

print here ▶	Mark Goodwin	President			
	Print Name (Authorized Company Representative (Applicant))	Title			
sign here <b>•</b>	Mymolyn	March 1, 2017			
	Signature (Authorized Company Representative (Applicant))	Date			
		GIVEN under my hand and seal of office this, the			
	KRISTINA GREGORIO PARKER NOTARY PUBLIC REGISTRATION # 7712199	1 day of March 2017			
	COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES MARCH 31, 2021	Kristnin Parker			
		Notary Public in and for the State of Texas Virginia.			

If you make a false statement on this application, you could be found guilty of a Class A misdemeanor or a state jall felony under Texas Penal Code Section 37.10.

My Commission expires